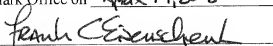


I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on April 14, 2008.



Frank C. Eiscnschenk, Ph.D., Patent Attorney

REQUEST FOR CERTIFICATE OF
CORRECTION UNDER 37 CFR 1.322
Docket No. USF-T154X
Patent No. 7,220,580

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Thomas P. Loughran, Jr., Ravi Kothapalli
Issued : May 22, 2007
Patent No. : 7,220,580
For : Sphingosine 1-Phosphate Receptor Gene, SPPR

Mail Stop Certificates of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 37 CFR 1.322 (OFFICE MISTAKE)

Sir:

A Certificate of Correction (in duplicate) for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

Patent Reads:Column 3, lines 4-6:

“1-phosphate receptor 2 (S1P₂).

DESCRIPTION OF THE FIGURES”

Column 3, lines 27-38:

“healthy individuals.

SEQ ID NO:15 is the full-length (2.2 kb) nucleotide sequence of human S1P5 cDNA (Figure 8)

SEQ ID NO:16 is the deduced amino acid sequence of human S1P5 cDNA coding region (Figure 8)

SEQ ID NO:17 is the predicted amino acid sequence of S1P5 (Figures 12A and 12B)

SEQ ID NO:18 is the predicted amino acid sequence of S1P5-alpha (Figure 12A)

SEQ ID NO:19 is the predicted amino acid sequence of S1P5-beta (Figure 12B)

FIG. 3 shows the complete nucleotide sequence, SEQ ID”

Column 3, line 55:

“receptor 1.1.6”

Application Reads:Amendment dated December 15, 2005:

--1-phosphate receptor 2 (S1P₂).

SEQ ID NO:15 is the full-length (2.2 kb) nucleotide sequence of human S1P5 cDNA (Figure 8)

SEQ ID NO:16 is the deduced amino acid sequence of human S1P5 cDNA coding region (Figure 8)

SEQ ID NO:17 is the predicted amino acid sequence of S1P5 (Figures 12A and 12B)

SEQ ID NO:18 is the predicted amino acid sequence of S1P5-alpha (Figure 12A)

SEQ ID NO:19 is the predicted amino acid sequence of S1P5-beta (Figure 12B)

DESCRIPTION OF THE FIGURES--

Page 3, line 27 to page 4, line 1:

--healthy individuals.

FIG. 3 shows the complete nucleotide sequence, SEQ ID--

Page 4, line 12:

--receptor 1. 1.6--

Patent Reads:Column 4, line 21:“S₁P₅”Column 10, line 2:“α-³²P”Column 12, line 53:“S₁P₅”Column 45, line 32:

“A isolated”

Column 46, line 34:

“over-expression of said nucleic acid”

Application Reads:Page 5, line 4:--S₁P₅--Page 13, line 5:--α-³²P--Page 17, line 5:--S₁P₅--Examiner's Amendment dated January 23, 2007
(original claim 13, renumbered as claim 4):

--An isolated--

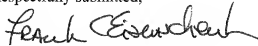
Examiner's Amendment dated January 23, 2007
(original claim 6, renumbered as claim 8):

--over-expression of said nucleic acid--.

The fee of \$100.00 was paid at the time this Request was filed. The Commissioner is also authorized to charge any additional fees as required under 37 CFR 1.20(a) to Deposit Account No. 19-0065.

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.

Patent Attorney

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FCE/jil/sl

Attachment: Certificate of Correction

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,220,580

Page 1 of 3

APPLICATION NO.: 10/024,019

DATED : May 22, 2007

INVENTORS : Thomas P. Loughran, Jr., Ravi Kothapalli

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3,

Lines 4-6,

"1-phosphate receptor 2 (S1P₂).

DESCRIPTION OF THE FIGURES"

should read

--1-phosphate receptor 2 (S1P₂).

SEQ ID NO:15 is the full-length (2.2 kb) nucleotide sequence of human S1P5 cDNA (Figure 8)

SEQ ID NO:16 is the deduced amino acid sequence of human S1P5 cDNA coding region (Figure 8)

SEQ ID NO:17 is the predicted amino acid sequence of S1P5 (Figures 12A and 12B)

SEQ ID NO:18 is the predicted amino acid sequence of S1P5-alpha (Figure 12A)

SEQ ID NO:19 is the predicted amino acid sequence of S1P5-beta (Figure 12B)

DESCRIPTION OF THE FIGURES--.

MAILING ADDRESS OF SENDER:

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,220,580

Page 2 of 3

APPLICATION NO.: 10/024,019

DATED : May 22, 2007

INVENTORS : Thomas P. Loughran, Jr., Ravi Kothapalli

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3,

Lines 27-38,

--healthy individuals.

SEQ ID NO:15 is the full-length (2.2 kb) nucleotide sequence of human S1P5 cDNA (Figure 8)

SEQ ID NO:16 is the deduced amino acid sequence of human S1P5 eDNA coding region (Figure 8)

SEQ ID NO:17 is the predicted amino acid sequence of S1P5 (Figures 12A and 12B)

SEQ ID NO:18 is the predicted amino acid sequence of S1P5-alpha (Figure 12A)

SEQ ID NO:19 is the predicted amino acid sequence of S1P5-beta (Figure 12B)

FIG. 3 shows the complete nucleotide sequence, SEQ ID--

should read

--healthy individuals.

FIG. 3 shows the complete nucleotide sequence, SEQ ID--.

Column 3,

Line 55, "receptor 1.1.6" should read --receptor 1. 1.6--.

Column 4,

Line 21, "S1P5" should read --S1P5--.

MAILING ADDRESS OF SENDER:

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,220,580

Page 3 of 3

APPLICATION NO.: 10/024,019

DATED : May 22, 2007

INVENTORS : Thomas P. Loughran, Jr., Ravi Kothapalli

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10,

Line 2, " α -³²P" should read -- α -³²P--.

Column 12,

Line 53, "S1P5" should read --S1P₅--.

Column 45,

Line 32, "A isolated" should read --An isolated--.

Column 46,

Line 34, "over-expression of said nucleic acid" should read
--over-expression of said nucleic acid--.

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